

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	555835	(polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 15:51
S2	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 15:52
S3	935947	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 15:53
S6	58	S1 with S2 with S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S5	15675	S1 and S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S4	112202	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) with ((molecular near2 weight) or "MW")	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:04
S10	8	S1 same S2 same S4 and (fiber or fibre or filament).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S9	0	S1 same S2 same S4 and (fiber or fibre or filament).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S8	130	S1 same S2 same S4 and (fiber or fibre or filament)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05
S7	260	S1 same S2 same S4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:05

S11	63	S1 same S2 same S4 and (fiber or fibre or filament) and (diameter or micron)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:08
S14	0	S1 and S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S13	0	S1 S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S12	0	S1 and S2 and S4	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:10
S16	63239	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:15
S15	253082	(polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:15
S19	16	S15 and S16 and S17 and (fiber or filament or fibre)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:16
S18	114	S15 and S16 and S17	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:16
S17	23755	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) with ((molecular near2 weight) or "MW"))	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:16
S21	1367	S15 and S16 and S20	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:32
S20	431664	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)))	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:32
S22	253	S15 and S16 and S20 and (fiber or fibre or filament)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:37
S24	52	S15 and S17 and (fiber or filament or fibre) and (pore or porous or void)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:39

S23	461	S15 and S17 and (fiber or filament or fibre)	EPO; JPO; DERWENT	OR	ON	2011/01/11 16:39
S25	40	("2983767" "3244763" "3256675" "3615024" "3709774" "3852388" "4032309" "4048271" "4051300" "4075108" "4086310" "4209307" "4268278" "4286015" "4374891" "4568579" "4612119" "4664681" "4728346" "4741829" "Re30351").PN. OR ("4838904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 16:44
S29	1255	S26 with S27 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S28	112202	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) with ((molecular near2 weight) or "MW"))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S27	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S26	555835	(polylactic near2 acid) or ("polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:42
S33	22	S26 near6 S27 same S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S32	15	S26 near6 S27 with S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S31	338	S26 near6 S27 and S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S30	640	S26 with S27 and S28 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 12:43
S34	1	("5700486").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 14:25

S35	29	("4293539" "4479911" "4675189" "4818542" "4962091").PN. OR ("5700486").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:27
S36	1	("6596296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 14:28
S38	937	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (fiber or filament or fibre). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:42
S37	686903	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)) ".ab.and" (fiber or filament or fibre).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:42
S41	23	S38 and S39 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S40	58864	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S39	367555	((methylene near2 chloride) or (chloroform) or dichloroethane or tetrachloroethane or trichloroethane or dibromomethane or bromoform)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:43
S43	23	S38 and S39 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:44

S42	71164	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol) or "PPG" or "PEG") near4 ("100" or "150" or "200" or "250" or "300"))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:44
S44	270	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (pharmaceut\$6 or medical or medicine or scaffold\$4). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:57
S45	27	S42 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 14:58
S49	20	S46 and S47 and (fiber or fibre or filament)	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01
S48	208	S46 and S47	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01
S47	19478	((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol) or "PPG" or "PEG") near4 ("100" or "150" or "200" or "250" or "300"))	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01
S46	13101	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (pharmaceut\$6 or	EPO; JPO; DERWENT	OR	ON	2011/01/12 15:01

		medical or medicine or scaffold\$4). ab.				
S50	60317	((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:09
S52	2229	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (pharmaceut\$6 or medical or medicine or scaffold\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:10
S51	22	S50 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:10
S53	130	S52 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:11
S55	7	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (pharmaceut\$6 or medical or medicine or scaffold\$4) and (electrospin\$4 or electro-spin \$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:18

S54	0	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)). ab. and (pharmaceut\$6 or medical or medicine or scaffold\$4) and (electrospin\$4 or electro-spin\$5 or electrospun or electro-spun). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:18
S56	1186	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)) and (pharmaceut\$6 or medical or medicine or scaffold\$4) and (electrospin\$4 or electro-spin\$5 or electrospun or electro-spun)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:21
S57	60	S56 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:22
S60	25	((HIROYOSHI) near2 (MINEMATSU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
S59	11	((SHINYA) near2 (KOMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
S58	38	((TAKANORI) near2 (MIYOSHI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:28
S64	27	S61 and (fiber or filament or fibre) and solvent and glycol	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
S63	37	S61 and (fiber or filament or fibre) and solvent	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
S62	40	S61 and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
S61	56	S58 or S59 or S60	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 15:29
S65	1	("6596296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:33

S67	1	("6127512").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:48
S66	1	("6217512").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 15:48
S68	1	("20040024006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:09
S69	1	("5593778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:13
S74	41	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).ab. and (fiber or filament or fibre).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S73	196	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).ab. and (fiber or filament or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S72	0	S71 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S71	499	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19

S70	23170	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)) and S50	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:19
S77	102	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).clm. and (fiber or filament or fibre).clm. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:20
S76	13	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).ab. and (fiber or filament or fibre).clm. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:20
S75	8	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near4 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).ab. and (fiber or filament or fibre).ab. and (pore or porous	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:20

		or void)				
S80	298	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300)and (fiber or filament or fibre).ab. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:40
S79	25	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).clm. and (fiber or filament or fibre).ab. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:40
S78	51	(((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300).clm. and (fiber or filament or fibre).clm. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:40
S81	158	((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:41

		or (polyethylene near2 succinate) or PLA or PCL) and S80				
S82	34	(((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300) near3 ("MW" or "molecular weight")) and (fiber or filament or fibre).ab. and (pore or porous or void)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:42
S84	166	(((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300) near3 ("MW" or "molecular weight")) same ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:48

S83	1389	(((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300) near3 ("MW" or "molecular weight")) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:48
S85	56	(((((ethylene near2 glycol) or (propylene near2 glycol) or 1,3-propanediol or (diethylene near2 glycol) or (triethylene near2 glycol) or glycerin or (pentaerythritol) or (polyethylene near2 glycol) or (polypropylene glycol)) near2 ("100" or "150" or "200" or "250" or "300")) or PEG100 or PEG150 or PEG200 or PEG250 or PEG300 or PPG100 or PPG150 or PPG200 or PPG250 or PPG300) near3 ("MW" or "molecular weight")) with ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:49
S86	1	(10/038419).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:54

S88	24	jui-hsiang same chen	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 16:59
S87	0	("jui-hsiangsamechen").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 16:59
S89	7	jui-hsiang same chen and "low molecular"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:00
S91	2777	"low molecular weight oligomer"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:02
S90	3	jui-hsiang same chen and "low molecular weight oligomer"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:02
S94	11675	"low molecular weight" with glycol and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:03
S93	178	"low molecular weight oligomer" same glycol and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:03
S92	1562	"low molecular weight oligomer" and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:03

		(or PLA or PCL)				
S97	69	("low molecular weight" near2 glycol near3 oligomer) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:04
S96	630	("low molecular weight" with glycol with oligomer) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:04
S95	11675	("low molecular weight" with glycol) and ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate) or PLA or PCL)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:04

S98	134	(electrospin\$5 or electro-spin\$4 or electrospun or electro-spun) same (micron or diameter) same ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:13
S99	24	(electrospin\$5 or electro-spin\$4 or electrospun or electro-spun) same (micron or diameter) same ((polylactic near2 acid) or "polylactic acid-polyglycolic acid" or (aliphatic near2 polyester) or polycaprolactone or polycarbonate or polystyrene or polyarylate or polymethylmethacrylate or polyethylmethacrylate or (cellulose near2 diacetate) or (cellulose near2 triacetate) or (polyvinyl near2 acetate) or (polyvinyl near2 methyl near2 ether) or "poly(N-vinylpyrrolidone" or (polybutylene near2 succinate) or (polyethylene near2 succinate)) and nerve	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/12 17:14
S100	1	("20030146532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/12 17:52

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